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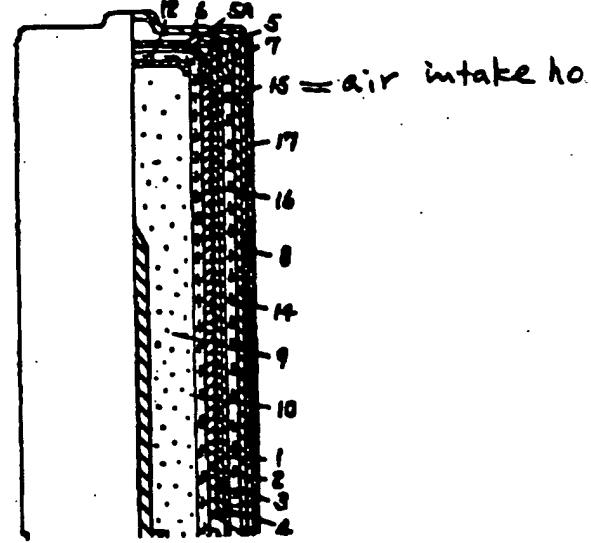
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(34) AIR DEPOLARIZED CELL

(57) Abstract:

PURPOSE: To prevent breakage of an air electrode, and improve safety and reliability by coating a positive electrode case of metal having air intake holes in a side part with a porous resin layer having air transmissive ability.

CONSTITUTION: An inner cup 6 of metal is inserted into a cylindrical air electrode 1 in which an outer cup of metal 5 is inserted at an upper part, a side surface of the outer cup 5 is compressed by a roller to form a groove 7 to be pressed to the air electrode 1, a cup side surface of the inner cup 6 is enlarged toward the air electrode 1 by an enlargement pin of a larger outer diameter than an inner diameter of the inner cup 6 for sealing, and a positive electrode case 8 of metal having a number of air intake holes 15 in a side surface can be provided. This positive electrode case 8 is coated with a porous resin



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